

To: Technology Center: 2634
Facsimile Number: 571-273-8300

Total Pages Sent: 8

NOV 03 2005

From: Abdul Zindani
Texas Instruments Incorporated
Facsimile: 972-917-4418
Phone: 972-917-5137

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Charles K. Sestok, IV, et al.	Docket No.: TI-32545
Serial No.: 09/939,134	Art Unit: 2634
Filed: August 24, 2001	Examiner: Erin M. File
Customer No. 23494	Conf. No.: 2975
For: Time Domain Equalizer for DMT Modulation	

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being transmitted by facsimile to the U.S. Patent and Trademark Office at 571-273-8300 on the date shown below:

Marianna Smith
Marianna Smith

11-3-05
Date

FACSIMILE COVER SHEET

<input checked="" type="checkbox"/> FACSIMILE COVER SHEET	<input checked="" type="checkbox"/> AMENDMENT <u>111</u> (7 Pages)								
<input type="checkbox"/> NEW APPLICATION	<input type="checkbox"/> EOT _____ (# Page)								
<input type="checkbox"/> DECLARATION (# Pages)	<input type="checkbox"/> NOTICE OF APPEAL (# Pages)								
<input type="checkbox"/> ASSIGNMENT (# Pages)	<input type="checkbox"/> APPEAL _____ (# Pages)								
<input type="checkbox"/> FORMAL DRAWINGS	<input type="checkbox"/> ISSUE FEE (# Pages)								
<input type="checkbox"/> INFORMAL DRAWINGS	<input type="checkbox"/> REPLY BRIEF (IN TRIPLICATE) (# Pages)								
<input type="checkbox"/> CONTINUATION APP'N (# Pages)									
<input type="checkbox"/> DIVISIONAL APP'N									
<table border="1"> <tr> <td colspan="2">NAME OF INVENTOR(S): Charles K. Sestok, IV, et al.</td> </tr> <tr> <td colspan="2">TITLE OF INVENTION: Time Domain Equalizer for DMT Modulation</td> </tr> <tr> <td>TI FILE NO.: TI-32545</td> <td>DEPOSIT ACCT. NO.: 20-0668</td> </tr> <tr> <td colspan="2"> FAXED: 11/3/2005 DUE: 12/26/2005 ATTY/SEC'Y: AZ/ms </td> </tr> </table>		NAME OF INVENTOR(S): Charles K. Sestok, IV, et al.		TITLE OF INVENTION: Time Domain Equalizer for DMT Modulation		TI FILE NO.: TI-32545	DEPOSIT ACCT. NO.: 20-0668	FAXED: 11/3/2005 DUE: 12/26/2005 ATTY/SEC'Y: AZ/ms	
NAME OF INVENTOR(S): Charles K. Sestok, IV, et al.									
TITLE OF INVENTION: Time Domain Equalizer for DMT Modulation									
TI FILE NO.: TI-32545	DEPOSIT ACCT. NO.: 20-0668								
FAXED: 11/3/2005 DUE: 12/26/2005 ATTY/SEC'Y: AZ/ms									
RECEIPT DATE & SERIAL NO.: Serial No.: 09/939,134 Filing Date: August 24, 2001									

This facsimile is intended only for the use of the address named and contains legally privileged and/or confidential information. If you are not the intended recipient of this telecopy, you are hereby notified that any dissemination, distribution, copying or use of this communication is strictly prohibited. Applicable privileges are not waived by virtue of the document having been transmitted by Facsimile. Any misdirected facsimiles should be returned to the sender by mail at the address indicated on this cover sheet.

Texas Instruments Incorporated
PO Box 655474, M/S 3999
Dallas, TX 75265

NOV 03 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

	Charles K. Sestok, IV, et al.	Docket No.: TI-32545
Serial No:	09/939,134	Art Unit: 2634
Filed:	August 24, 2001	Examiner: Erin M. File
Customer No.:	23494	Conf. No.: 2975
Title:	Time Domain Equalizer for DMT Modulation	

CERTIFICATION OF FAX TRANSMITTAL

I hereby certify that the above correspondence is being facsimile
transmitted to the United States Patent and Trademark Office on

Marianna Smith 11-3-05
Marianna Smith Date

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT PURSUANT TO 37 CFR 1.111

Dear Sir:

This amendment is in response to the Office Action dated September 26, 2005, having a statutory period for response set to expire on December 26, 2005.

Amendments to Claims begin on page 2.

Remarks/Arguments begin on page 7.

TI-32545 - 1 -